

FIG. 2

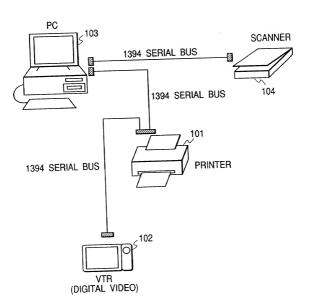


FIG. 3

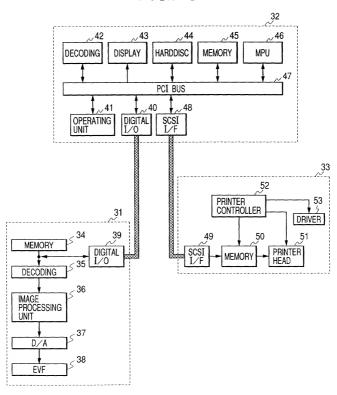


FIG. 4

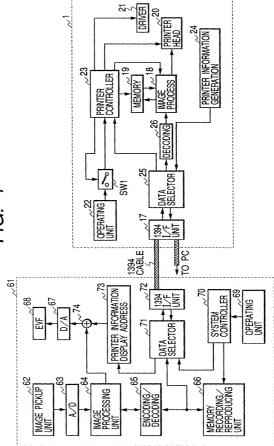


FIG. 5

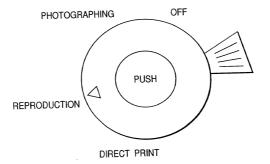
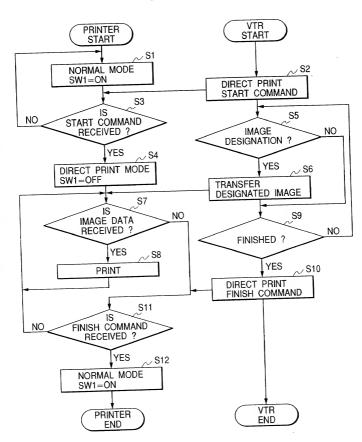


FIG. 6





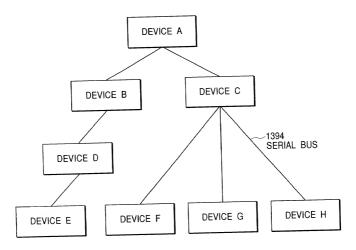
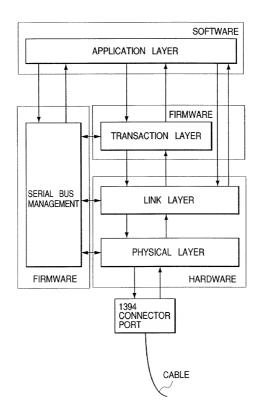


FIG. 8



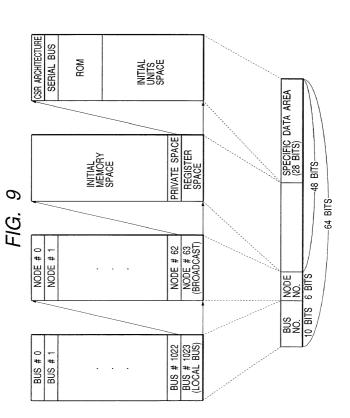


FIG. 10

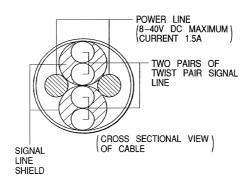
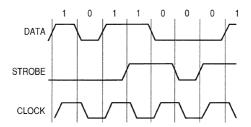
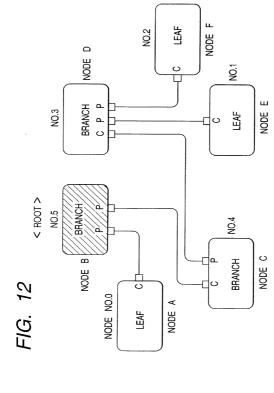


FIG. 11





BRANCH: NODE CONNECTED TO AT LEAST TWO NODES LEAF : NODE CONNECTED TO ONLY ONE PORT

□ : PORT
 C : PORT CORRESPONDING TO CHILD NODE
 PORT CORRESPONDING TO PARENT NODE

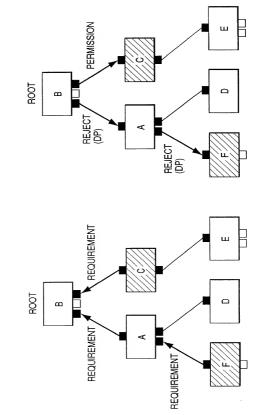


FIG. 13A

FIG. 13B

FIG. 14



TIME

FIG. 15

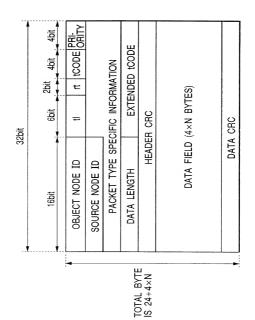


FIG. 16

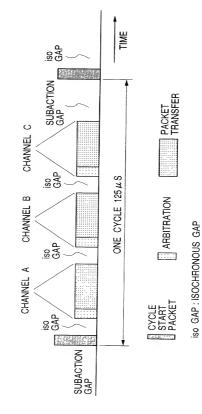
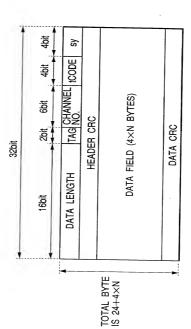


FIG. 17



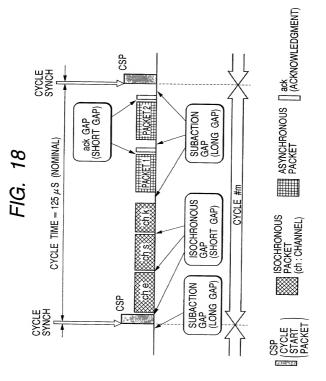


FIG. 19

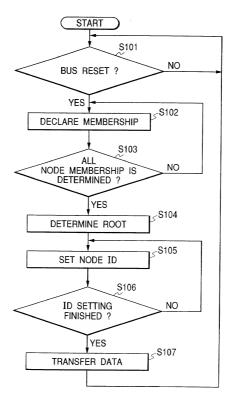
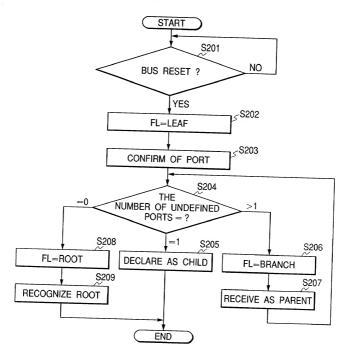


FIG. 20



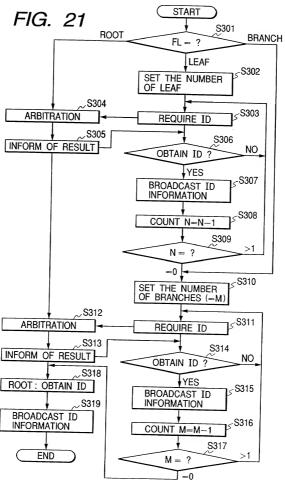
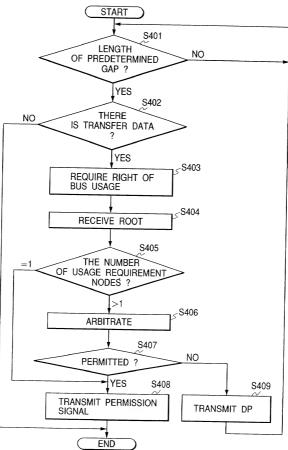


FIG. 22



DRIVER 2 23 PRINTER **2**22 OPERATING 5-22 7.56 DISPLAY 1394 CABLE SYSTEM CONTROLLER OPERATING DATA SELECTOR DISPLAY IMAGE GENERATION EXTERNAL OUTPUT **→** MEMORY DECODING

FIG. 23

FIG. 24A

DISPLAY 1		
CONFIRMATION OF PRINT IMAGE		
DISPLAY 2		
IN PROCESSING OF PRINT		
DISPLAY 3		
PRINT FINISHED	\triangleleft	\triangleright
DISPLAY 4		
IN SEARCHING	\triangleleft \sqsubset	
DISPLAY 5		
SELECTING IMAGE PLANE	$\triangleleft \Box$	\triangleright
	CONFIRMATION OF PRINT IMAGE DISPLAY 2 IN PROCESSING OF PRINT DISPLAY 3 PRINT FINISHED DISPLAY 4 IN SEARCHING DISPLAY 5 SELECTING IMAGE	CONFIRMATION OF PRINT IMAGE DISPLAY 2 IN PROCESSING OF PRINT DISPLAY 3 PRINT FINISHED DISPLAY 4 IN SEARCHING DISPLAY 5 SELECTING IMAGE

FIG. 24B



FIG. 25 FIG. 25A FIG. 25A FIG. 25B PRINTER START _SS1 DESIGNATE PRINT **IMAGE** S4 YES **IMAGE** IS CHANGED NO <S5 INPUT INSTRUCTION OF IMAGE TRANSFER $^{f B}$ /PRINT ORDER (C) S10 PRINT S11 PRINT YES INTERRUPTED NO S12 . NO PRINT FINISHED ?

YES

YES

TRANSFER PRINT

FINISH INFORMATION

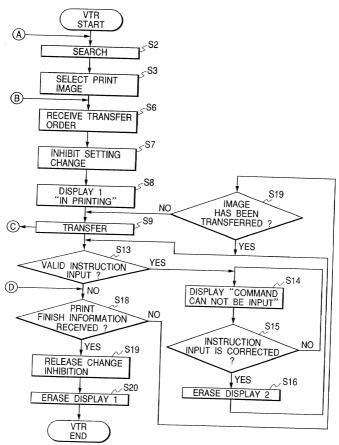
OTHER IMAGE PRINT ?
NO
PRINTER
END

<S17

S21

(D)

FIG. 25B



PRIVER PRINTER HEAD 82 248 PRINTER MEMORY DATA FIG. 26 [~]25 28 DISPLAY 1394 CABLE SYSTEM CONTROLLER \sim 67 OPERATING UNIT DATA 92 99~ IMAGE PROCESSING UNIT ENCODING DECODING

FIG. 27



FIG. 27A

